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# NOTICE OF ALLOWANCE AND FEE(S) DUE

45607

7590

11/14/2006

HOWREY LLP C/O IP DOCKETING DEPARTMENT 2941 FAIRVIEW PARK DRIVE SUITE 200 FALLS CHURCH, VA 22042 EXAMINER

KUBELIK, ANNE R

ART UNIT PAPER NUMBER

1638

DATE MAILED: 11/14/2006

|                       | APPLICATION NO. FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------------|-----------------------------|------------|----------------------|---------------------|------------------|--|
| 10/767,605 01/29/2004 |                             | 01/29/2004 | Mark J. Rupar        | MECO:0173           | 6248             |  |
|                       | TITLE OF BUILDINGS.         |            | 11792.0017.DV        |                     |                  |  |

TITLE OF INVENTION: PLANTS TRANSFORMED WITH CRYET 29-ENCODING NUCLEIC ACIDS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 02/14/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further a<br>indicated unless correcte<br>maintenance fee notificat   | ed below or directed oth  | ng the Patent, advance of<br>nerwise in Block 1, by (a   | rders and notification of a) specifying a new corre   | maintenance fees w<br>spondence address;  | ill be<br>and/or                      | mailed to the current or (b) indicating a separ  | correspondence address as<br>rate "FEE ADDRESS" for   |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |   |  |   | (s) Transmittal. Thi<br>ers. Each additiona   | s certif<br>l paper                   | icate cannot be used for   | domestic mailings of the rany other accompanying t or formal drawing, must                                    |
| 2941 FAIRVIEV  | TING DEPARTME<br>V PARK DRIVE SU  | NT   |   | Cer   | tificate                              | of Mailing or Transn   | nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.     |
| FALLS CHURC  | .H, VA 22042  |  |   | (Depositor's name)  |                                       |  |   |
|  |   |  |   | •   |                                       |  | (Signature)   |
|  |   |  |   | · <del>-</del> ·  |                                       |  | (Date)  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVENTOR  | t   | ATTO                                  | RNEY DOCKET NO.  | CONFIRMATION NO.  |
| 10/767,605   | 01/29/2004  | MED HUTH CRAFT 20  | Mark J. Rupar   | A CVDC  |                                       | MECO:0173<br>1792.0017.DV  | 6248  |
| ITTLE OF INVENTION   | : PLANTS TRANSFOR   | MED WITH CRYET 29-   | ENCODING NUCLEIC  | ACIDS   |                                       | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  |   |
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| EXAM   | INER  | ART UNIT   | CLASS-SUBCLASS  | ]   |                                       |  |   |
| KUBELIK,   | , ANNE R  | 1638   | 435-006000  |   |                                       |  |   |
| CFR 1.363).  Change of corresponders form PTO/SE  "Fee Address" indip PTO/SB/47; Rev 03-0 Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unle | cation (or "Fee Address" 2 or more recent) attach  ND RESIDENCE DATA ess an assignee is identi n in 37 CFR 3.11. Comp | 2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  I THE PATENT (print or type)  e data will appear on the patent. If an assignee is identified below, the document has been filed for OT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY) |   |   |                                       |  |   |
| Please check the appropri  | ate assignee category or  | categories (will not be pr   | rinted on the patent):  | Individual Co   | rporati                               | on or other private grou   | up entity Government  |
|  | are submitted: o small entity discount p f of Copies  | b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).  |   |   |                                       |  |   |
| a. Applicant claims  | tus (from status indicated<br>s SMALL ENTITY statu  | s. See 37 CFR 1.27.  | ☐ b. Applicant is no lon  | ger claiming SMAL   | L ENT                                 | TITY status. See 37 CF   | R 1.27(g)(2).   |
| NOTE: The Issue Fee and interest as shown by the r   | d Publication Fee (if requeecords of the United Sta   | uired) will not be accepted<br>tes Patent and Trademark  | d from anyone other than (<br>Office.   | the applicant; a regis  | stered a                              | ttorney or agent; or the   | assignee or other party in  |
| Authorized Signature   |   |  |   | Date  |                                       | ·  |   |
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| This collection of information application. Confident submitting the completed his form and/or suggestic   | ation is required by 37 C<br>iality is governed by 35<br>application form to the<br>ons for reducing this bur         | FR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>den, should be sent to the   | on is required to obtain or<br>1.14. This collection is es<br>depending upon the indive<br>Chief Information Office | retain a benefit by the<br>timated to take 12 novidual case. Any corer, U.S. Patent and | ne publ<br>ninutes<br>mment<br>Tradem | ic which is to file (and<br>to complete, including<br>s on the amount of tim<br>ark Office, U.S. Depar | by the USPTO to process)<br>gathering, preparing, and<br>e you require to complete<br>tment of Commerce, P.O. |

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| 45607                         | 7590 11/14/2006                 |                      | EXAMINER                       |                  |  |  |
| HOWREY LLP                    |                                 |                      | KUBELIK, ANNE R                |                  |  |  |
|                               | ING DEPARTMENT                  | ART UNIT             | PAPER NUMBER                   |                  |  |  |
| 2941 FAIRVIEW<br>FALLS CHURCI | PARK DRIVE SUITE<br>I, VA 22042 | 200                  | 1638<br>DATE MAILED: 11/14/200 | 6                |  |  |

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 123 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 123 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.